Comparisons of Job Characteristics

Focus Occupation: Bookbinders (51-5012)
Associated Occupation: Job Printers (51-5021)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

be required

Knowledge Similarity of Focus Occupation to Associated Occupation: 82 Focus Occupation: Bookbinders (51-5012) Associated Occupation: Job Printers (51-5021) Average Associated **Focus Associated Occupation's** Occupation's **Evaluation of Focus Occupation** Rating, All Occupation's **Key Knowledge Elements** Occupations Rating Rating Extensive education and/or training may Production and Processing 6.0 14.6 9.5 be required Extensive education and/or training may Mechanical 6.8 14.1 9.2

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 46

Focus Occupation: Bookbinders (51-5012)
Associated Occupation: Job Printers (51-5021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation				
Operation Monitoring	6.6	10.4	6.5	<<	Extensive development of skills in this area may be required			
Operation and Control	5.4	9.8	6.2	<<	Extensive development of skills in this area may be required			
Equipment Maintenance	3.5	8.6	1.0	<<	Extensive development of skills in this area may be required			
Quality Control Analysis	5.9	8.5	6.6	<	A higher skill level may be required			
Troubleshooting	4.5	8.0	3.7	<<	Extensive development of skills in this area may be required			
Repairing	3.4	7.7	1.0	<<	Extensive development of skills in this area may be required			
Equipment Selection	3.3	6.2	2.9	<<	Extensive development of skills in this area may be required			

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Bookbinders (51-5012)
Associated Occupation: Job Printers (51-5021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Arm-Hand Steadiness	6.8	10.8	11.5	0	Current ability level may be sufficient
Control Precision	6.6	10.4	9.2	<	Some improvement in abilities may be required
Selective Attention	8.7	10.2	9.1	<	Some improvement in abilities may be required
Reaction Time	4.8	10.1	7.5	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	9.6	7.0	<<	Extensive improvement in abilities may be required
Visual Color Discrimination	6.4	8.8	7.9	<	Some improvement in abilities may be required
Rate Control	3.8	7.5	5.9	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 86

Focus Occupation: Bookbinders (51-5012)
Associated Occupation: Job Printers (51-5021)

Work Activities	Exclusivity of Activity
Collate printed materials	85
Fabricate, assemble, or disassemble manufactured products by hand	11
Make independent judgment in assembly procedures	64
Operate printing equipment/machinery	84
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Bookbinders (51-5012)
Associated Occupation: Job Printers (51-5021)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.